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# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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October 29, 1991

TO: Minerals File

FROM: Tony Gallegos, Reclamation Engineer *ddg*

RE: Site Inspection, Geneva Steel Corporation, Keigley  
Quarry Mine, M/049/001, Utah County, Utah

Date of Inspection: October 28, 1991

Time of Inspection: 1120 - 1230

Conditions: Cold, unsettled

Participants: Roy Benson, Geneva Steel Corporation; Holland  
Shepherd, Tony Gallegos, DOGM

The purpose of this inspection was to familiarize current Division staff with the site and evaluate the site as compared with the last site inspection (11-5-87).

We first visited the dolomite pit. Mr. Benson indicated that they are currently moving the pit walls back in order to deepen the pit. This will not increase the disturbed area associated with this pit. The highwall is approximately 60 degrees, with a small catch bench to contain small rockfalls. This bench has eroded away in some areas of the pit. No groundwater has been intercepted by the pit to date. Variances for the highwalls and the impoundment of water in this pit had been requested by Geneva.

The limestone pit was also visited. This pit is similar to the dolomite pit and has the same variance requests associated with it. The mining and reclamation plan does not include backfilling of these pits. This operation generates very little waste material, if any, and Mr. Benson indicated that they are occasionally using some of the materials which were previously discarded as waste.

We drove around the general perimeter of the mine disturbance. Some areas of the mine which have not been redisturbed for several years have revegetated naturally with shrubs (bitterbrush and sage). Mr. Benson indicated that even though Geneva owns approximately 400 acres he doubts that the

Page 2  
Site Inspection  
Keigley Quarry  
M/049/001  
October 29, 1991

mining disturbance will expand beyond the current 210 acres within the next 10 years. Photographs were taken to document the current status of the site. The Division has no immediate concerns with this site at this time.

jb  
cc: Roy Benson, Geneva  
M049001.1



